

Action Plan Checklist for Funds under Public Law 114-113

Criteria:			Yes (provide page #)	No (provide justification)
	(b) The threshold factors or applicant eligibility criteria, grant size limits and proposed start and end dates?		Up to Code p. 93-95; Rental Assistance p. 96-99; Bridge Home Program p. 100-101; Hazard Mitigation p. 102-103; Restore Riverview p. 104-105; Planning p. 105; Administration p. 106	
	(c) How the projected use will meet CDBG eligibility criteria and a national objective?		Up to Code p. 95; Rental Assistance p. 98; Bridge Home Program p. 101; Hazard Mitigation p. 103; Restore Riverview p. 105; Planning p. 105; Administration p. 106	
	(d) How the projected uses relate to a specific impact of the disaster and will result in long-term recovery?		Up to Code p. 95; Rental Assistance p. 98; Bridge Home Program p. 101; Hazard Mitigation p. 103; Restore Riverview p. 105; Planning p. 105	
	(f) Has the grantee identified any ineligible activities (e.g., use of CDBG-DR for forced mortgage payoff, construction of dam/levee beyond original footprint, incentive payments to households that move to disaster-impacted floodplains, assistance to privately-owned utilities, not prioritizing assistance to businesses that meet the definition of a small business , or assistance for second homes)? Are all activities and uses authorized under title I of the Housing and Community Development Act of 1974 or allowed by waiver or alternative requirement published in this Notice?		CDBG-DR Eligible Activities Not Undertaken p. 87-88	
(17)	Criteria to Determine Method of Distribution	When funds are allocated to UGLGs through a method of distribution, all criteria used to determine the distribution, including the relative importance of each criterion?	N/A	
		When programs are carried out directly, all criteria used to select applications for funding, including the relative importance of each criterion?	Up to Code p. 93-95; Rental Assistance p. 96-99; Bridge Home Program p. 100-101; Hazard Mitigation p. 102-103; Restore Riverview p. 104-105; Planning p. 105; Administration p. 106	
C. Location, Mitigation Measures, Use of Urgent Need				
(18)	Presidentially-declared County	Are, or will, all activities be located in a Presidentially-declared county that is eligible for assistance under this Notice?	Geographic Areas to be Served p. 90	
(19)	Mitigation Measures	Are mitigation measures a necessary expense related to the disaster relief, long-term recovery, and restoration of infrastructure, housing, or economic revitalization?	Housing Budget p. 56; Infrastructure Budget p. 70; Economic Budget p. 76; Mitigation Measures p. 78; WV Hazard Mitigation p. 102-103	
(20)	Use of Urgent Need	If using the Urgent Need national objective, does the grantee reference the type, scale, and location of the disaster-related impacts that each program and/or activity is addressing? Are the impacts in the needs assessment?	Bridge Home Program p. 100; WV Hazard Mitigation p. 102	
D. Clarity of Plan and Citizen Participation				

Action Plan Checklist for Funds under Public Law 114-113

Criteria:			Yes (provide page #)	No (provide justification)
(21)	Clarity	Does the action plan include sufficient information so that citizens, UGLGs and other eligible subgrantees or subrecipients, or applicants will be able to understand and comment on the action plan, as well as prepare responsive applications (if applicable)?	Yes	
(22)	Budget	Does the Plan include a chart or table that illustrates, at the most practical level, how all funds are budgeted?	Table 1: Program Budget p. 6; Figure 29: Program Allocation p. 83; Table 20: Program Budget p. 85	
(23)	Time for Citizen Comment	Did the grantee provide at least 14 days for citizen comment and ongoing citizen access to information about the use of grant funds?	Yes. Public Notice & Comment Period p. 120	
(24)	Publication	Was the proposed Plan published before its adoption? Note: Correct answer is "yes".	Yes	
(25)	Publication	Did the manner of publication including prominent posting on the grantee's official website (with topic of disaster recovery navigable from the homepage of the grantee or relevant agency) and afford citizens, affected local governments and other interested parties a reasonable opportunity to examine the Plan and provide comments?	Yes. Citizen Participation Plan p. 118; Public Notice & Comment Period p. 120	
(26)	Website	Does the grantee have a website to access action plans, action plan amendments, QPRs, citizen participation requirements, procurement policies and procedures; executed CDBG-DR contracts, and status of contracts?	Yes. http://www.wvcommerce.org/people/communityresources/wvdisasterrecovery/default.aspx	
(27)	Consultation	Did the grantee consult with local governments, public housing authorities? Did the grantee consult with nongovernmental organizations, the private sector and other stakeholders and affected parties in the surrounding geographic area to ensure consistency of the plan with application regional redevelopment plans?	WV Coalition p. 10-17; VII. Long Term Recovery Planning p. 107; XIV. Citizen Participation Plan. p. 118	
E. Clarity of Plan and Citizen Participation (cont.)				
(28)	Accessibility	Was the Plan available in a form accessible to all, including persons with disabilities and non-English-speaking persons? (State which disabilities and which languages.)	Outreach to Vulnerable Populations & Those with Limited English Proficiency p. 120	
(29)	Receipt of Comments	Did the grantee provide a reasonable timeframe and method (including electronic submission) for receiving comments on the plan?	Public Notice & Comment Period p. 120	
(30)	Substantial Amendment	Does the Action Plan define what constitutes a substantial amendment to the Plan, including change in program benefit or eligibility criteria; the addition or deletion of an activity; or the allocation or reallocation of a monetary threshold specified by the grantee?	Substantial Amendments p. 119	
(31)	Summary of Public Comments	If comments were made, does the Plan include a summary of those comments and the grantee's response?	Appendix A p. 124	
(32)	Consistency of Budget	Do the various activities in the Plan add correctly? Are the combined activities equal to or less than the total CDBG-DR amount available? Are the amounts consistent throughout the plan?	Table 1: Program Budget p. 6; Figure 29: Program Allocation p. 83; Table 20: Program Budget p. 85	
(33)	Citizen Complaints	Does the grantee's citizen participation plan advise citizens that they will receipt responses to citizen complaints within 15 days of the receipt of the complaint, if practicable?	Citizen Complaint Procedures p. 121	
(34)	Certification and Risk Analysis Documentation	Has the grantee submitted the Certification and Risk Analysis Documentation as described in the Notice?	Yes. Submitted on March 23, 2017	
(35)	CDBG-DR Certifications	Does the Plan include the required CDBG-DR certifications? Are the certifications signed by the Chief Executive Officer? (Please see the certifications tab.)	Certification p. 122	

Action Plan Checklist for Funds under Public Law 114-113

Criteria:			Yes (provide page #)	No (provide justification)
(36)	SF-424	Does the Plan include a completed and executed Federal form SF-424? Is the SF-424 signed by the correct grantee official?	Yes	
F. Conclusion				
(37)	Complete and Compliant	Based on the reviewer's responses to the above questions, is the Action Plan complete and in compliance with the Federal Register notice and Public Law 114-113?	Yes. Certification p. 122	
(38)	Pre-Award, Pre-Agreement, and Reimbursement	The Department expects Grantees to identify pre-agreement costs in their Action Plans. Did the grantee consult with the State Historic Preservation Officers, Fish and Wildlife Service (FWS) and National Marine Fisheries Services (NMFS) when designing a reimbursement program?	N/A	
(39)	Uniform Relocation Act	Grantees must also define "demonstrable hardship" and "not suitable for rehabilitation" in the Action Plan or in policies and procedures.	Demonstrable Hardship to be further defined in policies/procedures	
(40)	Deadlines.	Does Action Plan include a projection of expenditures and outcomes that shows the grantee will expend funds within the six year timeframe, as required by the Notice?	Up to Code p. 95; Rental Assistance p. 98; Bridge Home Program p. 101; Hazard Mitigation p. 103; Restore Riverview p. 105; Planning p. 105; Administration p. 106	
(41)	Most impacted and distressed	At least 80 percent of the funds provided under the Notice must address unmet needs within the "most impacted and distressed" counties identified in Table 1 of the Notice. Does the Action Plan currently show that not more than 20 percent will be spent in locations other than those identified in Table 2?	Geographic Areas to be Served p. 90; Up to Code p. 93; Rental Assistance p. 97; Bridge Home Program p. 100; Hazard Mitigation p. 102-103; Restore Riverview p. 104; Planning p. 105; Administration p. 106	
(42)	Approved	Is the Plan approved?	Action Plan to be submitted on or before April 24, 2017 for approval.	
(43)	Reason(s) for Resubmittal	If the Plan needs to be re-submitted, please indicate the reasons.	N/A	
<p><i>This checklist is part of the administrative record of the Department's review of a disaster recovery Action Plan Amendment submitted pursuant to Section 145 of the Continuing Appropriations Act, 2017 (Pub. L. 114-223) and the Federal Register Notice published November 21, 2016 (81 FR 83254). In using the checklist, reviewers are reminded that each of the criterion as stated on the checklist is necessarily an abbreviated and generalized summary of the more detailed requirements outlined in the Federal Register Notice for each criterion. Reviewer answers to each question on the checklist must be informed by applying the requirements of each criterion as outlined in the Federal Register Notice to each element of the Action Plan. Use of the checklist does not substitute comparison of the Action Plan Amendment submission against the requirements of the applicable Notices and making a determination based on the Standard of Review set forth in 24 CFR 91.500, as augmented by the applicable Notices.</i></p>				

State and Interagency Recovery Coordination (IRC) Coordination Meeting

May 30, 2017

WVRO – Greenbrier Conference Room

Conference Line: 8010.320.4330 Pin: 816268#

Agenda

1. Welcome
2. Introductions
3. Refresh on IRC Efforts
 - Recovery Support Strategy (RSS)
 - IRC Recovery Implementation Activities
4. Open Discussion:
 - Status of the WV State Resiliency Office (SRO)
 - Aligning partner recovery priorities
 - Establishing joint implementation priorities
 - Developing a shared vision for long-term recovery
5. Next Steps

Federal Interagency Recovery Coordination (IRC) and State Partners Coordination Meeting



May 30, 2017
West Virginia Recovery Office
Charleston, WV



DR4273-WV

1

Meeting Agenda

- Welcome and Introductions
- Refresh on IRC efforts
- Open Discussion:
 - Status of the WV State Resiliency Office (SRO)
 - Aligning partner recovery priorities
 - Establishing joint implementation priorities
 - Developing a shared vision for long-term recovery
 - Next Steps



DR4273-WV

2

IRC Purpose

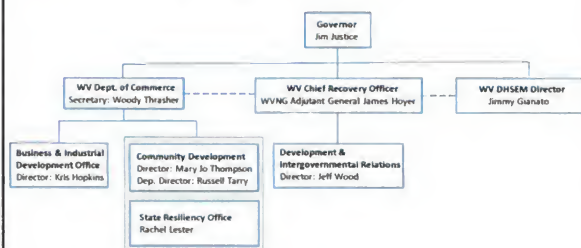
- Support State and local communities with long-term recovery priorities through:
 - More efficient federal engagement
 - Facilitating intergovernmental, public, and private partnerships
 - Leveraging existing federal resources and capabilities
 - Providing technical expertise



DR4273-WV

3

WV State Partners



DR4273-WV

4

Open Discussion

1. Clarify/align joint recovery priorities
2. Identify opportunities for IRC support
3. Determine need for regular coordination meetings
4. Next Steps



DR4273-WV

9

Protocol for Responsible Entities to Adopt the HUD Addendum to the FEMA PA for CDBG-DR Projects in West Virginia

Background

HUD assisted projects like CDBG-DR (Community Development Block Grant- Disaster Recovery) projects require a historic preservation compliance review, otherwise known as Section 106 review, which requires federal agencies to consider any impacts their projects may have to historic properties. This review process can be completed as outlined in 36 CFR 800 for individual projects or a Programmatic Agreement (PA) may be developed as an alternative to expedite the review process for multiple projects. HUD environmental regulations [24 CFR 58] require states and units of general local government to assume responsibility for environmental review of HUD-assisted projects. These Responsible Entities (REs) act as the federal agency in carrying out environmental reviews, including Section 106 reviews.

The Federal Emergency Management Agency (FEMA) has a PA in place for West Virginia to expedite Section 106 reviews of its disaster and non-disaster recovery activities through June 2023. Some of the efficiencies captured in the PA include shortened review times, an appendix of exempt activities and the expedited resolution of adverse effects. HUD and FEMA fund similar types of disaster recovery activities such as: acquisition and demolitions, elevations of single family homes, large infrastructure projects, and the redevelopment of housing projects. Through an Addendum document, HUD REs can sign on to the FEMA PA and utilize the same review procedures for CDBG-DR projects. This is a much quicker approach than developing a parallel PA for CDBG-DR projects, which can take many months.

The Unified Federal Review process encourages a more consistent interagency approach in addressing Section 106 reviews for disaster recovery. In efforts to advance a more unified approach, HUD is encouraging REs with CDBG-DR funds to sign on to the FEMA PA in order to utilize the efficiencies in the PA for HUD funded disaster recovery projects that REs administer. Listed below are guidelines on how REs can adopt the Addendum and use the FEMA PA process to expedite reviews.

Initiation

- The [state/ county/cities] are the direct recipients of CDBG-DR grants from HUD, and are each individually eligible to adopt the Addendum and FEMA PA. HUD is available to support and discuss the Addendum and FEMA PA process with REs and assist them throughout the Addendum adoption process as necessary. HUD is not a signatory to the Addendum as its legal responsibilities are assumed by a RE pursuant to 24 CFR Part 58.

Public Outreach

- Before they adopt the HUD Addendum, Responsible Entities (REs) must inform other potentially interested parties such as local historic preservation review Commissions (whether or not the city participates in the SHPO's Certified Local Governments (CLG) Program), local historic preservation organizations, and the public about the proposed Addendum. This can be done by notice, letter, meeting, or other procedure that the government entity generally uses for public outreach. A list of

current CLG's and other landmark commissions in WV can be found here:

http://www.wvculture.org/shpo/hlc_list.html and http://www.wvculture.org/shpo/non_clg_list.html

Qualified Staff

- The historic preservation review process in the FEMA PA requires implementation by a qualified historic preservation professional who meets the Secretary of the Interior's Professional Qualification Standards. Guidelines on the qualifications can be found here: http://www.nps.gov/history/local-law/arch_stnds_9.htm
- The RE identifies their choice for the qualified historic preservation professional who meets the Secretary's Professional Qualification Standards. It can be RE staff or a consultant. An RE can choose more than one qualified professional.
- Upon request from an RE, HUD will provide information on the Secretary of the Interior's Professional Qualifications Standards and/or preview resumes of potential candidates.
- The West Virginia Division of Culture and History (SHPO) may be able to help identify historic preservation consultants in West Virginia who have experience working with Section 106.

Execution of the Addendum

- HUD will prepare an Addendum signature page for each eligible RE.
- After the RE selects the qualified professional who will conduct Section 106 reviews for them, the RE should submit the resume of the SOI qualified individual to HUD for review/confirmation.
- The RE submits the original signature page, resume of the qualified professional and a cover memo to HUD and may begin using the FEMA PA process for CDBG-DR reviews effective the date of signature of the Addendum.
- The cover memo may include any of the following information that is pertinent and available at the time:
 - What types of projects are anticipated?
 - How many projects are anticipated?
 - Where will these projects generally be located?
 - Do these projects have the potential to include demolition, rehabilitation, new construction and/or ground disturbance?
- On behalf of the REs, HUD will notify SHPO, FEMA, and Tribes of new signatories to the Addendum and will provide copies of the signature pages, resumes, and a cover memo.
- HUD will post the Addendum and RE signature pages on the Section 106 Agreements section of the HUD Historic Preservation page at <https://www.hudexchange.info/environmental-review/historic-preservation/section-106-agreements/> & the Disaster Programmatic Agreement page at <https://www.hudexchange.info/programs/environmental-review/disaster-recovery-and-environment/>
- As necessary, HUD will schedule conference calls with the FEMA Regional office and SHPO to provide updates on new signatories to the Addendum and any new developments.

Annual Report

- In relation to the annual reporting requirement in the FEMA PA, the RE will provide Signatories to the PA with an annual report by June 30th that summarizes the actions taken by the RE in the previous calendar year to implement the terms of this Agreement, statistics on undertakings reviewed, and recommendations for actions or revisions to be considered. Any of the parties may request a follow-up discussion of the report and its recommendations.

Additional Information

- The RE can adopt a previously completed FEMA Section 106 review if the RE confirms that it covers the same project activities as the CDBG-DR project and if the FEMA review is less than 5 years old. See <https://www.hudexchange.info/resources/documents/AdoptionFEMAOtherFederalEnvironmentalReviewProcessingSandy.pdf>. No additional review is necessary unless the scope of work has changed.
- There may be projects that are jointly funded by FEMA and HUD. These projects should be coordinated to achieve a unified and expedited review.
- FEMA does not have any responsibility for the CDBG-DR project reviews that are conducted by an RE under the HUD Addendum to the FEMA PA.
- Categorically Excluded and Environmental Assessment-level Environmental Reviews of CDBG-DR projects that are entered into HUD's HEROS database will be accessible to the public on the HUD Exchange website for one year at <https://www.hudexchange.info/environmental-review/environmental-review-records/>. Environmental Impact Statements are posted at <https://www.hudexchange.info/environmental-review/environmental-impact-statements>. These reviews can be helpful in alerting other federal agencies with subsequent funding in the same project or project area that a previous Section 106 review was completed. Please contact HUD for more information on gaining access to the HEROS database.
- Any changes to the FEMA PA will need to follow the amendment process outlined under Stipulation IV.A in the PA.

Contacts

HUD

Lauren McNamara, CPD Program Clearance Officer
US Department of Housing and Urban Development
Office of Environment and Energy
451 7th Street SW, Room 7212
Washington, DC 20410
Voice: 202-402-4466
Lauren.B.McNamara@hud.gov

FEMA Region III

[contact info]

SHPO

Susan Pierce, Director/Deputy SHPO
West Virginia Division of Culture & History
Historic Preservation Office
1900 Kanawha Boulevard East
Charleston, WV 25305-0300
Phone: (304)558-0240, ext. 158
Fax: 304-558-2779
susan.m.pierce@wv.gov
SHPO Website:
<http://www.wvculture.org/shpo/shpoindex.aspx>

Governor's Recovery & Alliance Session:

Read-Ahead Document

Intent

This Read-Ahead document provides participating agencies with information needed to prepare for the Governor's Recovery and Alliance Session on Tuesday, November 7, 2017 from 9 a.m. to 12:15 p.m. The contents include:

- List of anticipated participants for the event.
- Agenda for summit.
- An overview of disaster recovery funds from FEMA-4273.
- Summary of upcoming, pertinent deadlines for disaster programs.
- Maps illustrating location of applicants at statewide and county level.
- Potential funding options/priorities for participants to consider prior to session.

Participants are requested to follow instructions to:

1. Read the enclosed information regarding disaster recovery funds.
2. Be prepared to discuss and provide recommendations for state priorities.
3. Appoint an action officer to attend session and be available to attend future implementation meetings as needed.

Note: Information provided in this Read-ahead is subject to change with exception to the session date and time.

Purpose of Summit

To develop an overarching, unified strategy that multiple state and federal agencies will use to guide recovery funding decisions related to the June 2016 flood event. This unified strategy should enable informed decision-making by senior leadership at all levels: local, state, and federal. As a first step in creating this unified strategy, this session will convene senior level state and federal officials to build consensus on strategic priorities, a framework for the strategy, and a path forward and timeline for the strategy's development. While the session will focus on how to maximize almost \$700 million in funding available following flooding in June 2016, this approach can be applied to future resource allocation and funding decisions that will enhance the West Virginia's resilience while also spurring economic development and creating jobs.

Preparation

Each participant is encouraged to bring one individual to the session to serve as the **action officer** for their respective agency. This individual will stay for the entirety of the event and be expected to represent their entity in subsequent meetings. The recovery session will set the priorities for the state, and the action officers will work to get the priorities and strategies implemented through collaborative efforts and the production of an action plan. This will require availability to work with other action officers until the project is complete.

Role of the Action Officer

The action officer will be the point of contact and participant for all subsequent meetings regarding the implementation of the priorities/strategies developed at the session. They should have a working knowledge of the disaster recovery process and be available to meet and represent their respective agency through implementation.

**Federal partners will serve in an advisory/consulting role to action officers during implementation process.*

Participants

Agency	Name	Position
WV Governor's Office	Mike Hall	Chief of Staff
WV Department of Commerce	Woody Thrasher	Cabinet Secretary
WV Department of Military Affairs	Jeff Sandy	Cabinet Secretary
WVNG	James Hoyer	Adjutant General
WV DHSEM	Jimmy Gianato	Director
WV Conservation Agency	Brian Farkas	Director
WV DEP	Austin Caperton	Cabinet Secretary
WV DOT	Tom Smith	Cabinet Secretary
WV DHHR	Bill Crouch	Cabinet Secretary
WV DNR	Stephen McDaniel	Director
WV Dept. of Agriculture	Kent Leonhardt	Commissioner
VOAD	Jenny Gannaway	Director
US Senate	Shelley Moore Capito	Senator
US Senate	Joe Manchin	Senator
US House of Representatives	Alex Mooney	Representative
US House of Representatives	Evan Jenkins	Representative
US House of Representatives	David McKinley	Representative
HUD	Joe DeFelice	Region III Administrator
FEMA	MaryAnn Tierney	Region III Administrator
EDA	Linda Cruz-Carnall	Regional Director

Session Details and Agenda

Date: Tuesday, November 7, 2017

Time: 9 – 11 a.m. (Senior Officials & Action Officers)

11 a.m. – 12:15 pm (Action Officers Only)

Location: Governor's Cabinet and Conference Room

Agenda Item	Presenter	Duration	Time
Welcome & Introductions	Governor's Office	10 minutes	9 - 9:10 a.m.
Review Recovery Progress & Best Practices	FEMA (TBD)	15 minutes	9:10 - 9:25 a.m.
Overview of Meeting Purpose & Objectives	Facilitator	10 minutes	9:25 - 9:35 a.m.
Session #1: Identify and Agree to State Recovery Priorities Session #2: Draft Action Plan for Achieving State Recovery Priorities			
OBJECTIVE #1: Identify and Agree to State Recovery Priorities (Senior Officials) - Identify Recovery Priority Areas - Opportunities to Strategically Align Disaster Funds - Validate Discussion & Confirm Commitments <i>INTENDED OUTCOME: Agreed upon Priorities for 2016 Flood Funding and Framework for Next Steps to be executed by Action Officers</i>	Facilitator	85 minutes	9:35 – 11 a.m.
Break & Dismissal of Senior Officials		10 minutes	11 – 11:10 a.m.
OBJECTIVE #2: Draft Action Plan for Achieving State Recovery Priorities (Action Officers) - Discuss Role of Action Officers - Draft an Outline for an Action Plan Including Estimated Timelines and Next Meeting <i>INTENDED OUTCOME: Draft Action Plan Outline Based on Outcomes from Senior Officials Discussion</i>	Facilitator	50 minutes	11:10 a.m. – noon
Closing Remarks/ Debrief	Facilitator	15 minutes	Noon – 12:15 p.m.

FEMA: Hazard Mitigation Grant Program (HMGP)

1. Program Overview

- a. FEMA describes hazard mitigation as “sustainable actions taken to reduce or eliminate long-term risk to people and property from future hazards”.
- b. The Hazard Mitigation Grant Program, authorized under Section 404 of the Robert T. Stafford Act, provides states, tribes and local governments funding to implement actions designed to reduce future damages after a presidentially declared disaster.
- c. States, tribes or communities interested in pursuing funding for projects under HMGP must participate in and adopt a State, Tribal or Local Hazard Mitigation Plan. Mitigation Plans help communities identify risks and serves as a guide for decision-makers to develop potential mitigation measures to reduce or eliminate future damages.
- d. Applications for funding through the HMGP program are developed by local communities then submitted to West Virginia Department of Homeland Security and Emergency Management (WVDHSEM) for their review and prioritization. The WVDHSEM then submits project applications to FEMA for review and approval.
- e. Roles and Responsibilities:

Authority	Role and Responsibility
Local Jurisdiction	Develops project applications on behalf of the community, individuals and businesses
State or Tribal Governments	Establishes the priorities for mitigation funding. Reviews and prioritizes applications submitted and selects those applications that will be submitted to FEMA for consideration.
FEMA	Conducts a final eligibility review to ensure that all applications and proposed projects comply with federal regulations. Provides approval and funding to states for approved projects.

Individuals and businesses cannot directly apply for funding through the HMGP program but can work with their designated community official to apply.

- f. Mitigation benefits include:
 - i. Creating safer communities by reducing loss of life and property,
 - ii. Enabling individuals and communities to recover more rapidly from disasters, and
 - iii. Lessening the financial impact of disaster recovery.

According to a study completed by the Multihazard Mitigation Council, for every \$1 spent on mitigation projects, an average of \$4 is saved in future recovery.

2. Current Status

- a. As a result of the June 2016 flooding, \$69 million (\$52 million federal share and an additional \$17 million state share) has been made available for mitigation projects through the HMGP program.
- b. As of October 3, 2017, 86 projects have been submitted to WVDHSEM estimating a total of \$60.5 million to be spent.
- c. Sixty-four of the 86 projects submitted to WVDHSEM are located within counties that have been designated as disaster areas under the June 2016 Presidential Disaster Declaration.

3. Current Project Breakdown

Project Type	# of Applications	Cost Per Project Type	
Acquisitions	44	\$26,793,051.38	
Reconstruction	12	\$7,048,580.00	
Elevations	3	\$1,095,215.00	
Infrastructure Improvements	7	\$19,224,202.00	
Generators	17	\$3,219,901.53	
Studies/Planning Projects	3	\$3,212,000.00	
TOTAL	86	\$60,592,949.91	

4. Upcoming Deadlines

- a. Applicant (local government) deadline for submission is November 3, 2017.
- b. State deadline to submit to FEMA is December 22, 2017.
- c. An extension to the December 22, 2017 application deadline could be requested by WVDHSEM to extend the period of availability to March 23, 2018.

HUD: Community Development Block Grant-Disaster Recovery Program

1. Program Overview

- a. 80% of the total grant amount must benefit the Most Impacted and Distressed (MID) areas determined by HUD to be Kanawha, Greenbrier, Clay and Nicholas counties.
- b. 70% of the total funds must benefit low to moderate income (LMI) persons.

2. Current Status

- a. Total of \$149 million available for disaster recovery projects.
- b. ~~The Grant award Agreement was received from HUD on _____ executed on September 18, 2017.~~
- ~~b.c. Initial appropriation of \$104 million has been approved by HUD. \$45 million allocation is going through public review process and will be submitted to HUD.~~
- c. _____
- d. Public outreach and applicant intake began on August 1, 2017.
- e. The program has 2 static service centers: Charleston and White Sulphur Springs. Mobile intakes are performed in affected cities multiple times per week.
- f. _____ of Approximately 1,100 applicants have been screened for the housing program, with _____ applicant over 700 conditionally approved.
- g. Construction contractors competitively procured in June 2017 and placed under contract in July 2017.
- ~~d.h. _____ The State is currently performing a Tier I review to evaluate and analyze environmental impacts related to the proposed activities. This review is expected to be complete and approved by HUD in late November 2017.~~
- ~~e.i. Initial appropriation of \$104 million has been approved by HUD. \$45 million allocation is going through public review process and will be submitted to HUD.~~
- ~~f.j. Plan to start construction of housing programs Construction activities are expected to begin in November-December 2017.~~

Formatted: Normal, No bullets or numbering

Formatted: List Paragraph

Formatted: List Paragraph

Formatted: Font: (Default) Times New Roman, 12 pt, Font color: Auto

Formatted: Font: (Default) Times New Roman, 12 pt, Font color: Auto

Formatted: Font: (Default) Times New Roman, 12 pt, Font color: Auto

Formatted: Font: (Default) Times New Roman, 12 pt, Font color: Auto

3. Current Project Breakdown

Project Description	Traunch 1	Traunch 2	Traunch 3	Total
RISE WV Housing Restoration Program	\$64,378,950		\$7,520,300	\$71,899,250
RISE WV Rental Assistance Program	\$16,000,000			\$16,000,000
HMGP Match	\$12,440,000			\$12,440,000

Bridge Home Program	\$2,080,000			\$2,080,000
Restore Riverview Project	\$2,500,000	\$3,212,000		\$5,712,000
RISE WV Slum and Blight Removal Program			\$5,875,000	\$5,875,000
RISE WV Multifamily Rental Housing Program			\$5,875,000	\$5,875,000
RISE WV Economic Development Program			\$12,500,000	\$12,500,000
Planning	\$1,667,050		\$8,332,950	\$10,000,000
State Administration	\$5,214,000		\$2,279,750	\$7,493,750
TOTAL	\$104,280,000	\$3,212,000	\$42,383,000	\$149,875,000

4. Upcoming Deadlines

- a. Applicant (individual homeowner) deadline for the “Up-to-Code Housing Restoration Program” and the “Rental Assistance Program” is November 30, 2017.
- b. Substantial amendment to the action plan for \$45 million is due November 12, 2017.

FEMA Public Assistance

1. Program Overview

PA Reimbursement Program for Infrastructure allows for the return of 75% federal share cost to eligible applicants impacted.

2. Current Status

- a. 18 counties declared for Public Assistance with 133 requests received.
- b. 982 projects estimated at \$416 million.
- c. \$107 million obligated to date (federal share).
- d. 742 total properties to be demolished through Private Property Debris Removal (PPDR) program.
- e. 25 schools impacted with 5 considered substantially damaged.

3. Current Project Breakdown

Project	# of Projects	Cost Per Project Type (Federal Share)
WV Division of Highways	583	\$ 33,138,585
WVNG	10	\$ 2,474,757
SBA (Schools)	10	\$ 178,342,354
WVDHSEM	31	\$ 5,827,976
DEP	2	\$ 787,500
Municipalities	279	\$ 31,481,806
County School Boards	55	\$ 33,018,413
PPDR	742	\$ 4,902,085
Management Costs		\$10,000,000
TOTAL		\$299,973,476

4. Upcoming Deadlines

- a. PPDR extension ending December 25, 2017.
- b. Contract demolition work extended until April 15, 2018.

Proposed Funding Allocations (HMGP & CDBG-DR Only)

Housing

Funding Source	Amount
HMGP Acquisition/Demolition	\$26,793,051.38
HMGP Mitigation/Reconstruction	\$7,048,580.00
HMGP Elevation	\$1,095,215.00
CDBG-DR Reconstruction/ Rehabilitation	\$71,899,250.00
CDBG-DR Rental Assistance	\$16,000,000.00
CDBG-DR Bridge Program	\$2,080,000.00
CDBG-DR Multi-Family Rental Housing	\$5,875,000.00
TOTAL	\$130,791,096.38

Commented [TB1]: Should we include the CDBG-DR amount allocated to match HMGP in the amount of \$12,440,000?

Infrastructure

Funding Source	Amount
HMGP	\$19,224,202.00
CDBG-DR	N/A
TOTAL	\$19,224,202.00

Economic Development

Funding Source	Amount
HMGP	N/A
CDBG-DR Restore Riverview Project	\$5,712,000.00
CDBG-DR Economic Development Program	\$12,500,000.00
CDBG-DR Slum and Blight Removal	\$5,875,000.00
TOTAL	\$24,087,000.00

Disaster Planning/Preparedness

Funding Source	Amount
HMGP	\$3,212,000.00
CDBG-DR	\$10,000,000.00
TOTAL	\$13,212,000.00

Summary of Deadlines

2017			2018							
OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG
										18

Maps

Nov. 17: CDBG-DR Construction Start Date

Nov. 3: HMGP Deadline (Applicants)

Nov. 12: CDBG-DR Substantial Amendment Deadline

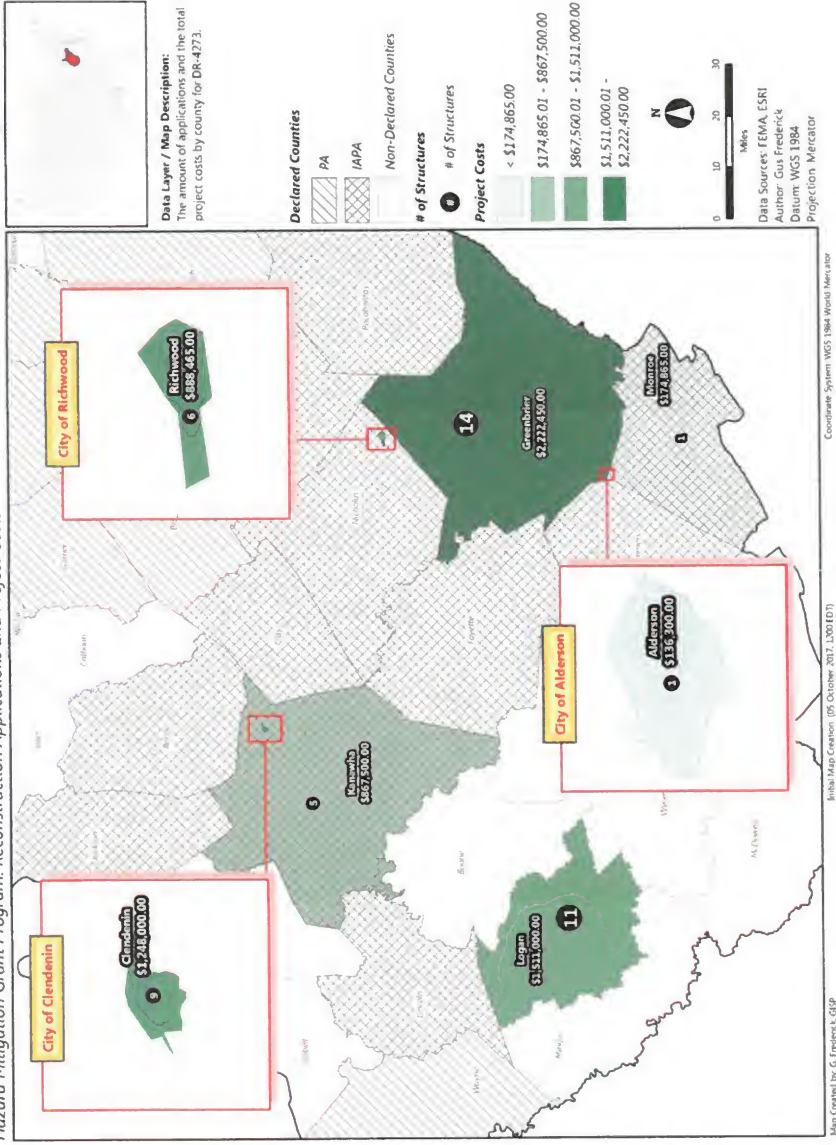
Nov. 30: CDBG-DR Deadline (Applicants)

Dec. 22: HMGP Deadline (State)

- CDBG-DR Deadline (State)

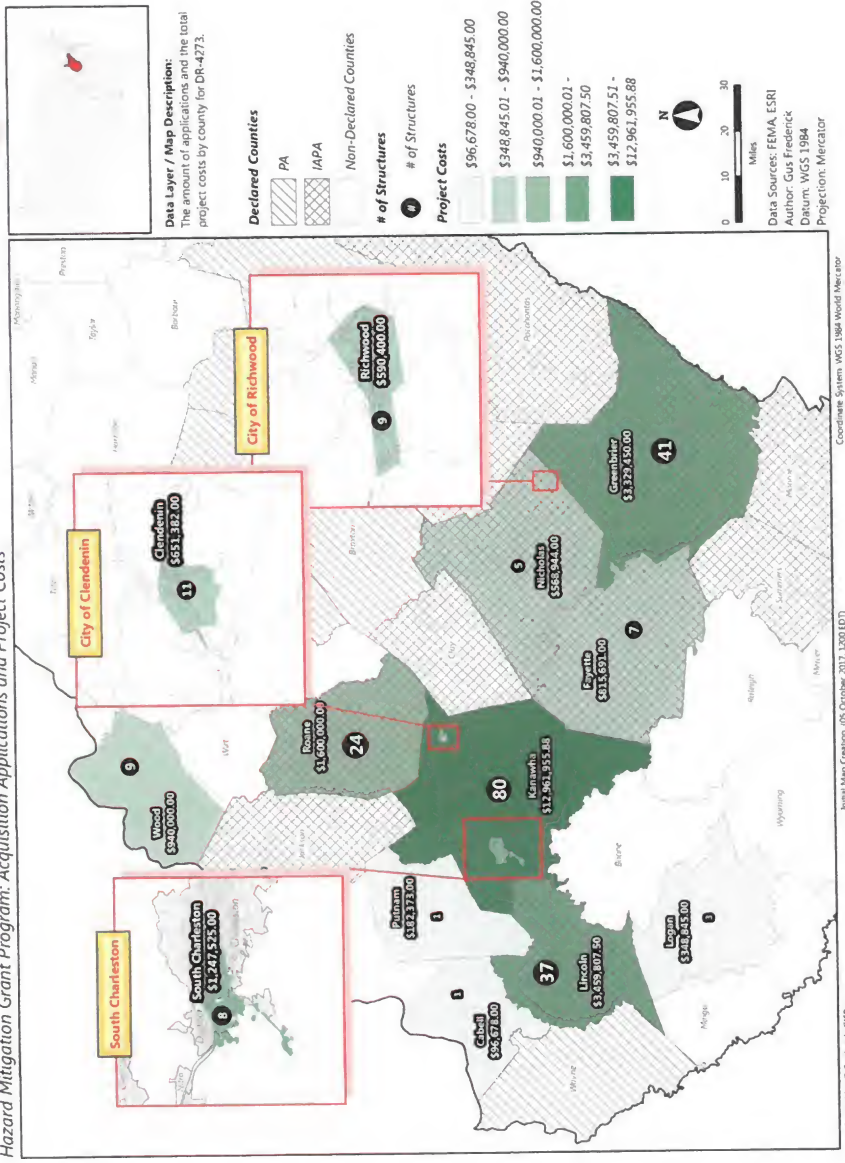
FEMA 4273-DR, West Virginia Flooding

Hazard Mitigation Grant Program: Reconstruction Applications and Project Costs





FEMA 4273-DR, West Virginia Flooding Hazard Mitigation Grant Program: Acquisition Applications and Project Costs



**WEST VIRGINIA SUB-RECIPIENT APPLICATION
HAZARD MITIGATION GRANT PROGRAM
STRUCTURAL**

STATE OF WEST VIRGINIA HM SUB-GRANT APPLICATION PRE-CHECK
INITIAL EACH PERTANENT LINE ITEM TO INDICATE IT IS INCLUDED

PROJECT NAME: Department of Commerce Reconstruction Global Match

PROJECT BUDGET: \$37,637,250.00

n/a Private Property Demolition Removal (Participation Packet)

☒ COMPLETED HM GRANT APPLICATION

n/a COMMITMENT LETTER OF 25% MATCH (if non-federal share is not available. Check with the State for this item)

PROJECT TYPES

☒ MITIGATION RECONSTRUCTION (Demo/Rebuild)

Design to International Building Code 2009 or later.

Floodplain, State and Local Ordinances.

Elevation Certificate

Construction Drawings (preliminary)

Maps and photographs of project sites

• Benefit Cost Analyst (Mitigation Reconstruction Cost Higher Than \$175,000.)

Complete home owner packet: Property Inventory Form, HM Voluntary Participation Agreement, Assignment of Coverage - D, Increased Cost of Compliance Coverage/NFIP and WV Hazardous Materials Property Survey

ELEVATION (Structurally Sound)

Elevation Certificate

Maps and photographs of project sites

Complete home owner packet: Property Inventory Form, HM Voluntary Participation Agreement, Assignment of Coverage - D, Increased Cost of Compliance Coverage/NFIP and WV Hazardous Materials Property Survey

ACQUISITION/DEMOLITION (in the flood way)

Maps And Photographs Of Project Site(s)

Complete home owner packet: Property Inventory Form, HM Voluntary Participation Agreement, Assignment of Coverage - D, Increased Cost of Compliance Coverage/NFIP and WV Hazardous Materials Property Survey

Submit the Original Mitigation Application and an Electronic Copy

THIS SECTION FOR STATE USE ONLY			
Standard HMGP		Planning / Technical Assistance	
Initial Submission		Resubmission	
5% Initiative			
<input type="checkbox"/> Conforms with State Plan <input type="checkbox"/> In Designated Area <input type="checkbox"/> Statewide		Applicant Type: <input type="checkbox"/> State or Local Government <input type="checkbox"/> Private Non-Profit (Tax ID Received) <input type="checkbox"/> Indian Tribe or Tribal Organization	
NFIP Status: <input type="checkbox"/> NFIP Participant <input type="checkbox"/> In Good Standing		Project Type(s):	
		<input type="checkbox"/> Flood	<input type="checkbox"/> Seismic
		<input type="checkbox"/> Wind	<input type="checkbox"/> Landslide
		<input type="checkbox"/> Other	
State Application ID:		Application received on:	
SHMO Receiving Signature:		Date:	
State Reviewer:		Date:	
Reviewer Phone:			
Reviewer FAX:			

1. Project Title:		WV Department of Commerce Reconstruction Global Match		FEMA Identifier: (State use only)	
2. Project Type:		Elevation: _____	Mitigation Reconstruction: <input checked="" type="checkbox"/>	Local Plan: _____	
		Relocation: _____	Localized Flood Reduction: _____	Generator: _____	
		Acquisition: _____	Flood-Proofing: (Historical/Commercial) _____	Other: _____	
3. State:	WV	4. County:	Statewide	5. Community:	Statewide
6. FIPS Code:			7. DUNS Number: _____		
8. Tax ID Number: _____			9. Community ID #: _____		
10. State Legislative District:				N/A	
11. State Congressional District:			N/A		
12. Federal Congressional District:			N/A		
13. Is the recipient of funds a private non-profit organization? Provided 501 (c)(3)		Yes	<input checked="" type="checkbox"/>	No	
14. Does the community participate in the NFIP?		Yes	<input checked="" type="checkbox"/>	No	
15. If yes, what date did they enter the NFIP? _____					
16. If no, when do you anticipate entering the NFIP? _____ Global Matching _____					
17. Is the community in good standing with the NFIP?		N/A	Yes	No	
18. Does your community have an approved mitigation plan?		N/A	Yes	No	
19. Mitigation Plan Name:			Statewide Plan		
20. Mitigation Plan Expiration Date: _____					

Part 2: Contact Information:

21. Primary Point of Contact:

Name:	Russel Tarry	Nickname:	
Organization:	WV Dept of Commerce	Job Title:	Deputy Director, CAD, WFDO
Address:	1900 Kanawha Blvd	Telephone:	304-558-2234
	Building 3 FAX:		
	Suite 700 Email:		russell.w.tarry@wv.gov
	Charleston, WV 25305		

22. Alternate Point of Contact:

Name:	Mary Jo Thompson	Nickname:	
Organization:	WV Dept of Commerce	Job Title:	Director, CAD, WVDO
Address:	1900 Kanawha Blvd	Telephone:	304-558-2234
	Building 3 FAX:		
	Suite 700 Email:		mary.j.thompson@wv.gov
	Charleston, WV 25305		

23. Application Preparer

Name:	Russel Tarry	Nickname:	
Organization:	WV Dept of Commerce	Job Title:	Deputy Director, CAD, WFDO
Address:	1900 Kanawha Blvd	Telephone:	304-558-2234
	Building 3 FAX:		
	Suite 700 Email:		russell.w.tarry@wv.gov
	Charleston, WV 25305		

24. Directions and Physical Address to the applicant office:

Part 2a: Authorized Signatures:

The Authorized Agent and Chief Executive Officer (NOT the application preparer) MUST sign this for the application to be valid.

I certify that I am the Authorized Agent for the applicant having purview over the development and completion of this application, and all statements and information contained herein are true and accurate.

Authorized Agent's Signature

Date

Russel Tarry

Deputy Director, CAD, WFDO

Name (Typed or printed)

Title

I certify that I am the Chief Executive Officer of the applicant and the above named individual is the authorized agent on

Chief Executive Officer's Signature

Date

Mary Jo Thompson

Director, CAD, WVDO

Name (Typed or printed)

Title

Before submitting this application, ensure you have provided all requested information. An incomplete application may result in an unfavorable evaluation, or delay grant funding.

Part 3: Assurances:

*If the project is funded, the applicant must adopt an ordinance or other policy that demonstrates the community shall comply with the following (applicant, not applicant preparer, **MUST** initial each item.)*

_____ The applicant **MUST** designate an Authorized Agent for the Project.

n/a _____ All participants **MUST** sign a statement acknowledging the program is voluntary and, therefore, are not entitled to relocation assistance under URA.

n/a _____ Each potential property owner **MUST** be notified in writing that, for the purpose of this program, the community shall not use its power of eminent domain for any properties if a voluntary agreement is not reached.

The following restrictive covenants shall be conveyed in the deed to any property acquired:

The property shall be dedicated and maintained in perpetuity for uses compatible with open space, recreational or wetlands management practices; and no new structure(s) shall be built on the property as indicated below:

A public restroom; or

A structure that is compatible with open space, recreational or wetlands management usage and proper floodplain management policies and practices, which the Regional Administrator approves in writing before the construction begins. The premises shall remain in public ownership. After completion of the project, no application for additional disaster assistance shall be made for any purpose with respect to the property to any Federal entity or source, and no Federal entity or source will provide such assistance.

n/a _____

In general, allowable open space, recreational and wetlands management uses include parks for outdoor recreational activities, nature reserves, cultivation, grazing, camping (except where adequate warning time is not available to allow evacuation), temporary storage in the open of wheeled vehicles which are easily movable (except mobile homes), unimproved, previous parking lots, and buffer zones. In either event, any open space plans **MUST** have written approval from both FEMA **AND** the State.

n/a _____

Any structure built on the property according to the above stipulations, shall be flood-proofed or elevated to the ordinance freeboard. If the community lacks freeboard, then a minimum of the Base Flood Elevation plus two feet of freeboard is required.

n/a _____

n/a _____ A public meeting **MUST** be conducted to explain project policy and procedures.

n/a _____ Priority of mitigation reconstruction, elevation, relocation or acquisition of properties **MUST** be established in writing and publicized upon approval of the grant.

n/a _____ A standard policy of appraisal will be established for fair market value (FMV). Based on this appraisal, owners will be offered a FMV less any duplication of benefits as identified by FEMA.

n/a _____ In the event that the appraisal less duplication of benefits is a negative figure or less than the land only value, and the property owner still desires to sell the property in an acquisition project, the property owner will be offered the FMV of the land only (not the structure). However, the community will take deed to both the structure and land.

n/a _____ If subject property was purchased after the flood/event on an "as is" basis, the amount of the new post flood owner paid for the property plus any verifiable improvements will be the FMV offered. The post flood property owner will not be offered the pre-flood FMV if they were not the property owner during / before the event. In addition, any benefits the previous owner received for repair of the property will not be deducted from the offer. In no event will the offer to the post-flood owner exceed the pre-flood FMV.

n/a _____ Any tenants renting properties 90 days prior to the start of negotiations with the owner will be offered relocation assistance. Renter relocation assistance is formula driven but in no event will the relocation payment exceed \$7,200.00 plus actual moving expense.

n/a _____ Each property closing will be proceeded by a title search. The title **MUST** be clear of all liens before the community will take title to the property.

n/a _____ The property owner will agree to satisfy all liens or have the lien amount deducted from the purchase offer at the time of closing.

n/a _____ Current property owners will be responsible for the property taxes from the first of the tax year through the date specified by the community buyout policy. (e.g. either the date of closing or the date of the event) on a pro-rated basis.

n/a _____ Until the title is transferred, the property owner remains solely responsible for the property.

n/a _____ The community **WILL** submit to WVDHSEM copies of their Single Audit Act Report for the year in which the grant was received, and for each subsequent year that the community receives funding under this grant.

n/a _____ In the event that applicant fails to expend or is over advanced Federal and / or State disaster funds in accordance with Federal or State disaster assistance laws or programs, the Governor's Authorized Representative reserves the right to recapture funds in accordance with Federal or State laws and requirements.

n/a _____ The applicant will not enter into a contract with a contractor who is on the debarred contractors list.

n/a _____ The applicant will prohibit any employee, governing body, contractor, subcontractor or organization from participating in or presenting the appearance of a conflict of interest or kickbacks.

n/a _____ Budgeted line items **MUST NOT** be exceeded without prior written approval of the State **AND** FEMA. Any over-runs of budgeted items without authorization becomes the responsibility of the applicant. Failure to submit written requests for over-runs constitutes grounds for recapture of grant funds for non-performance.

n/a _____ Both the State and FEMA reserves the right to recapture funds for non-performance of the stipulations of the grant including any open space requirements in perpetuity or other maintenance requirements.

n/a _____ The applicant **MUST** agree to a drug free work environment and that no project funds will be used for lobbying. (Attach the corresponding assurances as part of this application).

n/a _____ Any changes to the scope of this grant **MUST** have the written approval of both FEMA **AND** the State. This includes changes to the budget, the participant list and timeline. Failure to submit written requests for changes in scope constitutes grounds for recapture of funds for non-performance.

Authorized Agent Agreement:

Should our community be awarded FEMA funds to implement a mitigation project, we agree to the stipulations outlined above as conditions of receiving funds and implementing said project.

Authorized Agent's Signature

Date

Russel Tarry

Deputy Director, CAD, WVDO

Name (Printed or typed)

Title

Part 4: Project Location:

Describe, in detail, the location of your community's project. Include its topography and attach map(s) indicating all
Global Match funding can be used Statewide for approved Mitigation activities.

Part 5: Explanation of the Problem / Event:

27. Describe in detail the event precipitating the need for this project and its effects on the community.

In June 2016, West Virginia suffered record breaking amount of rainfall causing catastrophic flooding. Between 8-10 inches of rain fell in a narrow window of 12 hours. The Department of Commerce, through its WV Rise program has developed and submitted an Action Plan to the Department of Housing and Urban Development a number of programs to utilize Community Development Block Grant-Disaster Recovery Funding. One component of the Housing program is a Reconstruction element. The Department of Commerce has been moving forward with the implementation of the program and to date as identified 155 of the applications received as eligible for Reconstruction program inclusion. 180 applications are currently in the queue with a determination of program eligibility pending for a total of 335 potential properties eligible for reconstruction.

The CDBG-DR Reconstruction program is similar to the HMGP MT-Reconstruction program and while there are some differences in eligibility requirements, we are recommending the review of the WV Rise reconstruction properties to be reviewed for FEMA eligibility to minimize the impact of the local match requirement on the State's general funds or local jurisdictions.

As a result of the same disaster, DR-4273, the Department of Emergency Management received HMGP federal funding which requires a 25% local match. In order for a mitigation project to be completed, the sub-applicants of the HMGP program must identify where they will obtain the 25% required local matching. Many of these jurisdictions do not have the funding available to implement their mitigation projects which would prevent future damage and loss of lives without a creative funding mechanism such as the HMGP Global Match program. Through this application, the Department of Commerce is submitting the work performed under the WV Rise program as consideration to FEMA to provide global matching to the Hazard Mitigation Grant Program.

Part 6: Solutions to the Problem:

28. Proposed Activity: Use of CDBG-DR Funds for Reconstruction of Flood Damaged Homes

Describe in detail the proposed project activity.

--How will your proposed project address a repetitive problem, or one that poses a significant risk to public health and safety?

--Upon completion, how will the proposed project reduce the potential for future damages?

--Does the proposed project solve the problem independently, or in conjunction with other solutions? Please explain.

--Specify the number of properties / structures and the number of people that will be protected with the proposed project.

--Calculate the estimated cost, including the present cost of implementation and the future maintenance of the acquired property, as well as the potential future losses from natural disasters.

In order to meet the State's HMGP programs local matching requirement, it has been determined a solution to generate the 25% required local funding would be to submit a global matching application to FEMA, using the Reconstruction program of the Department of Commerce as the credit for HMGP eligible work completed by other other funding sources. At the time of this application, there are potentially 335 properties (some still to be evaluated as reconstruction eligible) in the WV Rise program. These properties are submitted for their potential to be considered FEMA eligible properties as well in order to provide global match funding opportunities to the Department of Emergency Management.

It is important to note, these properties have not been evaluated for FEMA eligibility requirements by the Department of Commerce, but are submitted for review of eligibility as a MT Reconstruction property at this time.

29. Alternative 1: N/A

Describe in detail another mitigation measure (e.g., elevation, wet or dry flood proofing, detention ponds, drainage ditches, etc.) that is a feasible alternative solution to the problem described.

--How will the mitigation measure solve the problem described?

--Explain how it is effective in addressing a recurrent or repetitive problem.

--Calculate the estimated cost, including the present cost of implementation and the future maintenance of the acquired property, as well as the potential future losses from natural disasters.

Alternative 1 Cost \$0.00

Potential Losses (Benefits) \$0.00

30. Alternative 2: No Action

Describe in detail the effects that no action would have on the problem described.

--Explain the present and future effects of doing nothing to solve the problem.

--Identify the estimated present and future costs and losses of doing nothing.

Alternative 2 Cost \$0.00

Potential Losses (Benefits) \$0.00

Part 7: Projected Source Funds:

38. Federal Share	<u>\$0</u>
39. State Share	<u>\$963,000</u>
40. In Kind Service	<u>\$0</u>
41. Other Source	<u>\$36,674,250</u>

Percent	<u></u>
Percent	<u>100.00%</u>
Percent	<u></u>
Percent	<u>100.00%</u>

Source	<u>FEDERAL</u>
Source	<u>STATE</u>
Source	<u>COMMUNITY</u>
Source	<u>OTHER - DOC</u>

Part 8: Estimated Budget (Non-MT Reconstruction and Other):

Special care needs to be taken when estimating the project budget to ensure that the community doesn't under-estimate. An under-estimated budget can lead to a cost over-run which could result in delays and even cancellation of the grant due to non-performance. If in doubt, estimate high.

NOTE: SUBMIT YOUR BUDGET WORKSHEET JOB AID WITH THIS APPLICATION!

Professional Services:

A. Accounting and Auditing Fees	ut \$1,500.00 per eligible fami
B. Advertising and Public Information Fees	\$0
C. Appraisal and Review Appraisal Fees	\$0
D. Legal Service Fees (Non-Reconstruction)	\$0
E. Survey Fees (Non-Reconstruction)	\$0
Sub-Total	\$0

Property Rights:

F. Acquisition - Land Only	Multiplier	0	\$0
G. Acquisition - Land and Improvements			\$0
H. Uniform Relocation Act Assistance (Tenant)			\$0
Sub-Total			\$0

Elevation/Relocation:

I. Elevation - Residential Structures	\$0
J. Elevation - Non-residential Structures	\$0
K. Relocation - Residential Structures	\$0
L. Relocation - Non-residential Structures	\$0
Sub-Total	\$0

Contractual Services:

M. Asbestos Inspection	\$0
N. Asbestos Abatement	\$0
O. Construction Fees	\$0
P. Demolition Fees	\$0
Q. Hazardous Materials Inspection	\$0
R. Land Stabilization and Erosion Control	\$0
Sub-total	\$0

Project Management:

S. Travel Fees	\$0
T. Office Supplies / Equipment Fees	\$0
U. Phone Fees	\$0
W. Project Manager Fees	\$0
X. Time and Attendance Fees	\$0
Y. Other Project Management Fees (Give Details)	\$0
Sub-total	\$0

Other Project Expenses (Give Details):

AA.	\$0
BB.	\$0
CC.	\$0
DD.	\$0
Sub-total	\$0
GRAND TOTAL	\$0

Part 8a: Estimated Budget (MT Reconstruction ONLY):

Special care needs to be taken into account for Mitigation Reconstruction funding. Line items are for the major items found in a reconstruction. INCLUDE THE MITIGATION RECONSTRUCTION WORKSHEET WITH YOUR APPLICATION!

NOTE: SUBMIT YOUR BUDGET WORKSHEET JOB AID WITH THIS APPLICATION!

39. Project Scoping:

A. Property Verification (Legal)	\$0
B. Preliminary Elevation Determination	\$0
C. Environmental Site Assessment Phase	\$0
D. Engineering Feasibility Study (e.g., Can an existing structure be elevated? Is mitigation reconstruction feasible?)	\$0
E. Benefit-Cost Analysis	\$0
F. Title Search	\$0
Sub-Total	\$0

40. Pre-construction Activities:

G. Site Survey	\$0
H. EHP Testing / Analysis	\$0
I. Permitting	\$0
J. Architectural Design and Plan Development	\$0
Construction Management (\$4,250 per property)	\$4,250
DOC Global Match Project Mgmt per Property (321 potential @ \$3k each)	\$3,000
Soft Cost Sub-Total	\$7,250

41. Construction Activities Exterior:

L. Disposal of routine asbestos, lead-based paint, and household	\$0
M. EHP mitigation	\$0
N. Demolition NOT covered by 407 Mitigation	\$0
O. Erosion control / grading / drainage	\$0
P. Utility Connections	\$0
Q. Site Stabilization (e.g., Seeding)	\$0
R. Walkways and Driveways	\$0
S. Elevated Foundation Construction	\$0
T. Inspection of Foundation System	\$0
U. Framing	\$0
V. Exterior Doors	\$0
W. Windows (includes protection)	\$0
X. Access / Egress	\$0
Y. Exterior Cladding	\$0
Z. Roofing	\$0
Sub-Total	\$0

42. Construction Activities Interior:

AA. Drywall	\$0
AB. Trim	\$0
AC. Painting	\$0
AD. Interior Doors	\$0
AE. Insulation	\$0
AF. Interior Partitioning	\$0
Sub-total	\$0

43. Construction Activities Utility Equipment:

AG. Heating, Ventilation, and Air Conditioning	\$0
AH. Plumbing	\$0
AI. Electrical	\$0
AJ. Hot Water System	\$0
Sub-total	\$0

44. Construction Activities Fixtures:

AK. Sinks / Toilets / Showers	\$0
AL. Lighting	\$0
AM. Cabinets and Countertops	\$0
AN. Flooring	\$0
Sub-total	\$0

45. Construction Finalization and Certification:

AO. Building Inspections	\$0
AP. Certificate of Occupancy	\$0
AQ. Final Elevation Certificate	\$0
AR. Tenant Displacement Costs	\$0
AS. Recorded Final Deed Restriction Costs (Legal)	\$0

Estimated Per Unit Construction Subtotal	\$110,000
\$117,250 estimate @ potentially 321 properties (152 confirmed Reconstruction in DOC program)	\$37,637,250

Part 9: Work Schedule:

42. The work schedule sets the performance period for the project. The maximum time allowed for mitigation projects is 3 years (1095 Days). If the community under-estimates the project time, delays can occur while extension requests are processed. Furthermore, extensions can only be granted in 90 day increments a total of two times. Care should be taken when estimating times. Take into account time of year (weather factor) when estimating.

[illegible]

Part 10: Property Inventory Summary:

43. List all the properties, in alphabetical order, to be considered in this application. Properties that are to be considered "over subscription" MUST be marked as such. Properties not on this inventory will not be considered for this project. Ensure that the sequence number matches the property site inventories and that all the inventories are accounted for. This number will be used later in the project to identify the structure.

Seq. #	Owner's Name	Address	Map / Parcel Number	FMV
	See Attached	See Attached	See Attached	See Attached
TOTAL FMV				\$0

44. List all renters that qualify for the Uniform Relocation Assistance Act (URA) funding here. To qualify for URA, a renter must have occupied the property 90 days prior to negotiations (closing). Occupation at the time of the event does NOT qualify a tenant for URA if they have moved because of the event.

Page 19 of 25